



# Microsoft IPv6 Support Veterans Affairs

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## IPv6 Ready Logo Phase 2

### Server

Windows Server 2008  
Windows Server 2008 R2

### Client

Windows Vista  
Windows 7

# USGv6 Certification



Windows 7



Windows Server<sup>™</sup> 2008 R2

IKEv2 not tested

# Microsoft IPv6 Support Overview



## *Full, IPv6-only support*

- Windows Vista, Windows 7
- Windows Server 2008, Windows Server 2008 R2

## *Dualstack/Partial support*

**Microsoft**

- Exchange, SQL, Forefront, Office, Sharepoint, System Center, et al.



## *No IPv6 Support*

- Lync/OCS
- Internet facing services (Azure, BPOS)



Windows<sup>XP</sup>



Windows Server  
2003

## TCP/IP Stack supports IPv6 with limitations

- Not enabled by default
- Does not support IPv6-only
- Cannot use DHCPv6
- Included applications do not support IPv6
  - Active Directory, Network authentication, IIS, Certificate Services, Et al.



# Microsoft® Exchange Server

- Exchange 2003: No Support

<http://blogs.msdn.com/exchangepaqs/archive/2008/02/01/will-there-be-any-support-for-ipv6-in-exchange-2003.aspx>

- Exchange 2007 SP1: Partial Support (when installed on Windows Server 2008+)

<http://technet.microsoft.com/en-us/library/bb629624.aspx>

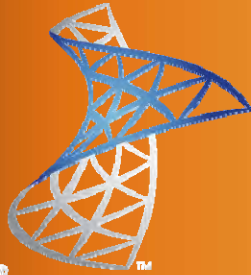
- Exchange 2010: Partial Support (when installed on Windows Server 2008+)

<http://technet.microsoft.com/en-us/library/gg144561.aspx>



- MOSS/Sharepoint 2007: Fully Supported  
(when installed on Windows Server 2008+)
- Sharepoint 2010: Fully Supported  
(when installed on Windows Server 2008+)

<http://technet.microsoft.com/en-us/library/cc748826.aspx>



Microsoft®  
System Center

Operations Manager:	Full Support
Service Manager:	Full Support
Virtual Machine Manager:	Full Support
Configuration Manager:	Partial Support No PXE Boot for IPv6
Data Protection Manager:	Partial Support Cannot operate in IPv6-only mode
Opalis:	No Support



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